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**LAKSHMI NARAYANAN**(10) **Pub. No.: US 2016/0198316 A1**(43) **Pub. Date: Jul. 7, 2016**(54) **NETWORK ASSISTED AUTOMATIC  
CLUSTERING TO ENABLE VICTIM TO  
VICTIM COMMUNICATION**(71) Applicant: **NOKIA SOLUTIONS AND  
NETWORKS OY**, Espoo (FI)(72) Inventor: **Ram LAKSHMI NARAYANAN**,  
Pleasanton, CA (US)(73) Assignee: **NOKIA SOLUTIONS AND  
NETWORKS OY**, Espoo (FI)(21) Appl. No.: **14/911,791**(22) PCT Filed: **Aug. 13, 2013**(86) PCT No.: **PCT/EP2013/066852**

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**ABSTRACT**

Various communication systems may benefit from network assisted automatic clustering. For example, wireless communication systems may benefit from such clustering that enables victim to victim communication after the network becomes unavailable, for example due to a disaster. A method can include forming, by an element of a network, a cluster group for a plurality of user equipment in a location. The method can also include communicating, by the element, information comprising a cluster group identifier to a user equipment of the plurality of the user equipment. The cluster group can be configured to operate only when the network fails to operate.

